

SEP 13 2005

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence, totaling 12 pages including recited attachments, is being facsimile transmitted to the United States Patent and Trademark Office at facsimile no.: 571-273-8300 (Central number) on the below date:

Date: September 13, 2005 Name: Terry Ward

Signature: Terry Ward

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GILSON
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Ko, et al.

Appln. No.: 10/502,109

Filed: July 21, 2004

For: ENHANCED PHOTODETECTOR

Examiner: George C. Eckert, II

Art Unit: 2815

Attorney Docket No: 10555-046

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

☒ Reply Under 37 CFR 1.111☐ Return Receipt Postcard

Fee calculation:

☐ No additional fee is required.☐ Small Entity.☐ An extension fee in an amount of \$_____ for a _____-month extension of time under 37 C.F.R. § 1.136(a).☐ A petition or processing fee in an amount of \$_____ under 37 C.F.R. § 1.17(_____).☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+ \$180=			+ \$360=	
Total					\$			Total \$	

Fee payment:

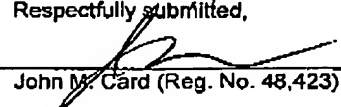
☐ A check in the amount of \$_____ is enclosed.☐ Please charge Deposit Account No. 23-1925 in the amount of \$_____. A copy of this Transmittal is enclosed for this purpose.☐ Payment by credit card in the amount of \$_____ (Form PTO-2038 is attached).

☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

September 13, 2005

Date


 John M. Card (Reg. No. 48,423)

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MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450REPLY UNDER 37 C.F.R. 1.111

In response to the Office Action mailed June 14, 2005, Applicant respectfully submits this paper comprising the following parts:

- | | | |
|-----|--------------------------|--------|
| I. | Amendments to the Claims | Page 2 |
| II. | Remarks | Page 7 |

Applicant notes that the Transmittal to which this paper is attached includes a Certificate of Facsimile under 37 C.F.R. §1.8; and a fee statement calculating any fee(s) presently due in connection with the filing of this paper, along with an authorization to charge any fee deficiency to Deposit Account No. 23-1925.